- "(3) NONENFORCEABILITY OF CERTAIN PROVISIONS WAIVING OR OVERRIDING RIGHTS AND REMEDIES OR REQUIRING ARBITRATION OF DISPUTES —
- "(A) WAIVER OF RIGHTS AND REMEDIES.—Except as provided under subparagraph (C), the rights and remedies provided for in this section may not be waived by any public or private agreement, policy, form, or condition of employment, including by any predispute arbitration agreement.
- "(B) PREDISPUTE ARBITRATION AGREE-MENTS.—Except as provided under subparagraph (C), no predispute arbitration agreement shall be valid or enforceable if it requires arbitration of a dispute arising under this section.
- "(C) EXCEPTION FOR COLLECTIVE BARGAINING AGREEMENTS.—Notwithstanding subparagraphs (A) and (B), an arbitration provision in a collective bargaining agreement shall be enforceable as to disputes arising under the collective bargaining agreement.
- "(4) REQUIREMENT TO POST NOTICE OF RIGHTS AND REMEDIES.—Any non-Federal employer receiving covered funds (and the head of the applicable agency in the case of a Federal personal services contract involving covered funds) shall prominently post notice on its website and to each employee of the rights and remedies provided under this section, in the predominant native languages of the workforce.": and
 - (8) in subsection (g)—
- (A) in paragraph (1), by striking "that is inconsistent" and all that follows through the period at the end and inserting "by a contracting officer or employee that adversely affects the rights of any individual, or that results in personal gain or advantage to the officer or employee or to preferred other individuals.":
- (B) by redesignating paragraph (2) as paragraph (5);
- (C) by inserting after paragraph (1) the following new paragraphs:
- "(2) The term 'coronavirus pandemic-related program, project, or activity"—
- "(A) means a program, project, or activity of the executive branch of the Federal Government authorized under or carried out using amounts made available under an Act to respond to or to provide aid or assistance to address, relief from, or funding to address the outbreak of COVID-19 that is enacted before, on, or after the date of enactment of this paragraph; and
- "(B) includes any program, project, or activity of the executive branch of the Federal Government authorized under or carried out using amounts made available under—
- "(i) the Paycheck Protection Program and Health Care Enhancement Act (Public Law 116–139), or an amendment made by that Act;
- "(ii) the CARES Act (Public Law 116-136), or an amendment made by that Act;
- "(iii) the Families First Coronavirus Response Act (Public Law 116-127), or an amendment made by that Act;
- "(iv) the Coronavirus Preparedness and Response Supplemental Appropriations Act, 2020 (Public Law 116–123), or an amendment made by that Act; or
- ''(v) division M or N of the Consolidated Appropriations Act, 2021 (Public Law 116–260), or an amendment made by that division.
- "(3) The term 'covered funds' means any contract, subcontract, grant, subgrant, loan, loan guarantee, or other payment for which—
- "(A) the Federal Government provides any portion of the funds or property that is provided, requested, or demanded; or
- "(B) any portion of the funds are appropriated or otherwise made available under or to carry out a Coronavirus pandemic-related program, project, or activity.

- "(4) The term 'employee'—
- "(A) except as provided under subparagraph (B), means an individual performing services on behalf of an employer, including any individual working for an employer under a grant or contract with such employer (including a contractor, subcontractor, grantee, subgrantee, or agent of an employer); and
- "(B) does not include any Federal employee or member of the uniformed services (as that term is defined in section 101(a)(5) of title 10)."; and
- (D) by inserting after paragraph (5), as redesignated by subparagraph (B), the following new paragraphs:
 - "(6) The term 'non-Federal employer'—
 - "(A) means any employer-
 - "(i) with respect to covered funds—
- "(I) the contractor, subcontractor, grantee, subgrantee, or recipient, as the case may be, if the contractor, subcontractor, grantee, subgrantee, or recipient is an employer; and
- "(II) any professional membership organization, certification or other professional body, any agent or licensee of the Federal Government, or any person acting directly or indirectly in the interest of an employer receiving covered funds; or
- "(ii) with respect to covered funds received by a State or local government, the State or local government receiving the funds and any contractor or subcontractor of the State or local government; and
- "(B) does not mean any department, agency, or other entity of the Federal Government, except with respect to a personal services contractor.
- "(7) The term 'protected individual' means—
- ``(A) a contractor, subcontractor, grantee, or subgrantee;
- "(B) an employee, applicant or former employee of a contractor, subcontractor, grantee, or subgrantee; or
- "(C) a personal services contractor who engages in activity for which any discrimination is prohibited under subsection (a).
- "(8) The term 'State or local government' means—
- "(A) the government of each of the several States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the Virgin Islands, the Commonwealth of the Northern Mariana Islands, or any other territory or possession of the United States; or
- "(B) the government of any political subdivision of a government listed in subparagraph (A).".
- (c) COMPLAINT PORTAL.—The Special Inspector General for Pandemic Relief, the Pandemic Relief Accountability Committee, and the Congressional Oversight Commission shall each establish a public website where any individual who believes that the individual has been subjected to a reprisal prohibited under subsection (a) of section 2409 of title 10. United States Code, or subsection (a) of section 4712 of title 41, United States Code, as amended by subsections (a) and (b), respectively, of this section, may submit a complaint regarding the reprisal. Any complaint so submitted shall be transmitted to the relevant Office of Inspector General for enforcement in accordance with such sections, including notice to the complainant of the referral and relevant procedures.

SA 3900. Mr. WARNOCK submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and

for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

SEC. 2831. CONSIDERATION OF PUBLIC EDU-CATION WHEN MAKING BASING DE-CISIONS.

- (a) IN GENERAL.—Section 2883 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116-283) is amended—
- (1) by redesignating subsections (e) through (j) as subsections (f) through (k), respectively; and
- (2) by inserting after subsection (d) the following new subsection (e):
 - '(e) EDUCATION .-
- "(1) IN GENERAL.—With regard to a military housing area in which an installation subject to a basing decision covered by subsection (a) is or will be located, the Secretary of the military department concerned shall take into account the extent to which high-quality public education is available and accessible to dependents of members of the Armed Forces in the military housing area by comparing progress of students served by relevant local educational agencies described in paragraph (4) under the statewide accountability system described in section 1111 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6311) as compared to the progress of all students in such State under such system.".
- "(2) PUBLICATION OF DATA.—The Secretary of the military department concerned shall make the data used in carrying out paragraph (1) available to the public in a manner that ensures that States and communities can understand the process for making decisions under such paragraph.
- "(3) CONSULTATION.—In carrying out paragraph (1) with respect to an installation subject to a basing decision covered by subsection (a), the Secretary of the military department concerned shall consult with and seek input from leadership and education liaisons for the installation and State, local, and Tribal education agencies.
- "(4) RELEVANT LOCAL EDUCATIONAL AGENCIES DESCRIBED.—Relevant local educational agencies described in this paragraph include—
- "(A) local educational agencies that serve dependents of members of the Armed Forces in the State in which the military housing area described in paragraph (1) is located; and
- "(B) local educational agencies in such State that serve or would be likely to serve a significant number or percentage of dependents of members of the Armed Forces in the military housing area described in paragraph (1) as determined by the Secretary of the military department concerned, in consultation with the education liaisons for the installation described in such paragraph."
- (b) CONFORMING AMENDMENT.—Subsection
 (a) of such section is amended by striking
 "subsection (e)" and inserting "subsection
 (f)"

SA 3901. Mr. WARNOCK submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in title II, insert the following:

SEC. _____. ADVANCED BATTLE MANAGEMENT SYSTEM RESEARCH AND DEVELOPMENT.

- (a) RESEARCH AND DEVELOPMENT.—
- (1) IN GENERAL.—The Secretary of the Air Force shall continue research and development of the Advanced Battle Management System.
- (2) ELEMENTS.—Research and development under paragraph (1) shall include the following:
- (A) Identifying necessary associated aircraft, technological platforms, and necessary associated units.
- (B) Identifying regional ecosystems with advantageous supporting base structures and academic institutions that would complement the central location.
- (C) Assessing the feasibility and advisability of establishing an Advanced Battle Management System center of excellence to be the processing, exploitation, and dissemination hub of development for the system and associated platforms and aircraft.
 - (b) Report.
- (1) IN GENERAL.—Not later than 180 days after the date of the enactment of this Act, the Secretary of the Air Force shall submit to the congressional defense committees a report on the Advanced Battle Management System.
- (2) CONTENTS.—The report submitted under paragraph (1) shall include the following:
- (A) A timeline defining the breadth of the Advanced Battle Management System.
- (B) An assessment of the feasibility and advisability of establishing of an Advanced Battle Management System center of excellence as described in subsection (a)(2)(C).

SA 3902. Mr. WARNOCK submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle E of title III, add the following:

SEC. 376. MODIFICATION AND EXTENSION OF AU-THORIZATION OF USE OF WORKING CAPITAL FUNDS FOR UNSPECIFIED MINOR MILITARY CONSTRUCTION PROJECTS RELATED TO REVITAL-IZATION AND RECAPITALIZATION OF DEFENSE INDUSTRIAL BASE FACILI-TIES

Section 2208(u) of title 10, United States Code, is amended—

- (1) in paragraph (2)(B), by striking "specified in subsection (a)(2)" and all that follows through the period at the end and inserting "shall be \$20,000,000 instead of any dollar limitation specified in section 2805 of this title."; and
 - (2) by striking paragraph (4).

SA 3903. Mr. WARNOCK submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military

personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

In division A, strike section 1601 and insert the following:

SEC. 1601. MATTERS CONCERNING CYBER PERSONNEL REQUIREMENTS.

- (a) IN GENERAL.—The Secretary of Defense shall—
- (1) determine the overall workforce requirement of the Department of Defense for cyber operation, information operation, and software engineering military personnel (across the active and reserve components of the Armed Forces (other than the Coast Guard)) and civilian personnel, and in doing so shall—
- (A) consider personnel in positions securing the Department of Defense Information Network and associated enterprise information technology, defense agencies and field activities, and combatant commands, including current billets primarily associated with the information environment and cyberspace domain and projected future billets;
- (B) consider the mix between military and civilian personnel, active and reserve components, and the use of the National Guard:
- (C) develop a workforce development plan that covers accessions, training, and education; and
- (D) consider such other elements as the Secretary determines appropriate;
- (2) assess current and future general information warfare, software, and cyber education curriculum and requirements for military and civilian personnel, including—
- (A) acquisition personnel;
- (B) accessions and recruits to the military services:
- (C) cadets and midshipmen at the military service academies and enrolled in the Senior Reserve Officers' Training Corps;
- (D) information environment, software engineering, and cyberspace military and civilian personnel; and
- (E) non-information environment and cyberspace military and civilian personnel;
- (3) identify appropriate locations for information warfare, software engineering, and cyber education for military and civilian personnel, including—
 - (A) the military service academies;
- (B) the educational institutions described in section 2151(b) of title 10, United States Code:
- (C) the Air Force Institute of Technology;
- (D) the National Defense University;
- (E) the Joint Special Operations University;
- (F) any other military educational institution of the Department specified by the Secretary for purposes of this section;
- (G) the Cyber Centers of Academic Excellence certified jointly by the National Security Agency and the Department of Homeland Security:
- (H) potential future educational institutions of the Federal Government, including an assessment, in consultation with the Secretary of Homeland Security and the National Cyber Director, of the feasibility and advisability of a National Cyber Academy or similar institute created for the purpose of educating and training civilian and military personnel for service in cyber, information, and related fields throughout the Federal Government; and
- (I) potential colleges, universities, and research institutes located in proximity to key military installations or with close ties to military installations who have programs focused on information warfare, software engineering, and cybersecurity;
- (4) identify pathways to workforce growth, including—

- (A) any current hiring practices or restrictions that constrain workforce growth or retention:
- (B) areas where partnership with State and local educational agencies focused on elementary or secondary education can boost workforce in an area, especially in rural schools and schools that receive funds under part A of title I of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 6301 et seq.);Me
- (C) incentive and policy options to bring qualified individuals to the regions where the jobs are currently;
- (D) authorities and programs at the Department of Labor that could be used to educate, retrain, or incentivize individuals to pursue these fields of study; and
- (E) options for scholarships and internships to grow a workforce pipeline; and
 - (5) determine—
- (A) whether the cyberspace domain, software engineering, and information warfare mission requires a graduate-level professional military education college on par with and distinct from the war colleges for the Army, Navy, and Air Force in effect on the day before the date of the enactment of this Act:
- (B) whether such a college should be joint; and
 - (C) where it should be located
- (b) REPORT REQUIRED.—Not later than November 1, 2022, the Secretary shall provide the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a briefing and, not later than Jan 1, 2023, the Secretary shall submit to such committees a report on—
- (1) the findings of the Secretary in carrying out subsection (a);
- (2) an implementation plan to achieve future information warfare and cyber education requirements at appropriate locations:
- (3) such recommendations as the Secretary may have for personnel needs in information warfare and the cyberspace domain; and
- (4) such legislative or administrative action as the Secretary identifies as necessary to effectively meet cyber personnel requirements.
- (c) EDUCATION DEFINED.—The term "education" includes formal education requirements, such as degrees and certification in targeted subject areas, but also general training, including—
 - (1) reskilling;
 - (2) knowledge, skills, and abilities; and
 - (3) nonacademic professional development.

SA 3904. Mr. WARNOCK (for himself, Mrs. Blackburn, and Mr. Moran) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. Reed and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle F of title V, add the following:

SEC. 583. STUDY ON EMPLOYMENT OF MILITARY SPOUSES.

- (a) STUDY.—
- (1) IN GENERAL.—The Secretary of Defense shall conduct a study to identify employment barriers affecting military spouses.
- (2) ELEMENTS.—The study conducted under paragraph (1) shall determine the following: